

N/A

1643

#4
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PAGE: 1

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/498,098DATE: 05/19/2000
TIME: 18:57:21

Input Set: I498098.RAW

This Raw Listing contains the General Information
Section and up to first 5 pages.

ENTERED

1 <110> APPLICANT: Stack, Jeffrey H.
2 Whitney, Michael
3 Cubitt, Andrew B.
4 Pollok, Brian A.
5 <120> TITLE OF INVENTION: METHODS OF PROTEIN DESTABILIZATION AND
6 USES THEREOF
7 <130> FILE REFERENCE: AU01330
8 <140> CURRENT APPLICATION NUMBER: US/09/498,098
9 <141> CURRENT FILING DATE: 2000-02-04
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30 cagagggttg tctttgctgg gaaacagctg gaagatggac gcaccctgtc tgactacaac 180
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43 1 5 10 15
44 ttg ggt gca cga gtg ggt tac atc gaa ctg gat ctc aac agc ggt aag 96

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51	Phe Lys Val Leu Leu Cys Gly Ala Val Leu Ser Arg Val Asp Ala Gly	
52	50 55 60	
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57	Glu Tyr Ser Pro Val Thr Glu Lys His Leu Thr Asp Gly Met Thr Val	
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103 1 5 10 15
104 ttt tgc ctt cct gtt ttt ggt cac cca gaa acg ctg gtg aaa gta aaa 96
105 Phe Cys Leu Pro Val Phe Gly His Pro Glu Thr Leu Val Lys Val Lys
106 20 25 30
107 gat gct gaa gat cag ttg ggt gca cga gtg ggt tac atc gaa ctg gat 144
108 Asp Ala Glu Asp Gln Leu Gly Ala Arg Val Gly Tyr Ile Glu Leu Asp
109 35 40 45
110 ctc aac agc ggt aag atc ctt gag agt ttt cgc ccc gaa gaa cgt ttt 192
111 Leu Asn Ser Gly Lys Ile Leu Glu Ser Phe Arg Pro Glu Glu Arg Phe
112 50 55 60
113 cca atg atg agc act ttt aaa gtt ctg cta tgt ggc gcg gta tta tcc 240
114 Pro Met Met Ser Thr Phe Lys Val Leu Leu Cys Gly Ala Val Leu Ser
115 65 70 75 80
116 cgt gtt gac gcc ggg caa gag caa ctc ggt cgc cgc ata cac tat tct 288
117 Arg Val Asp Ala Gly Gln Glu Gln Leu Gly Arg Arg Ile His Tyr Ser
118 85 90 95
119 cag aat gac ttg gtt gag tac tca cca gtc aca gaa aag cat ctt acg 336
120 Gln Asn Asp Leu Val Glu Tyr Ser Pro Val Thr Glu Lys His Leu Thr
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122 gat ggc atg aca gta aga gaa tta tgc agt gct gcc ata acc atg agt 384
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124 115 120 125
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126 Asp Asn Thr Ala Ala Asn Leu Leu Leu Thr Thr Ile Gly Gly Pro Lys
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130 145 150 155 160
131 gat cgt tgg gaa ccg gag ctg aat gaa gcc ata cca aac gac gag cgt 528
132 Asp Arg Trp Glu Pro Glu Leu Asn Glu Ala Ile Pro Asn Asp Glu Arg
133 165 170 175
134 gac acc acg atg cct gca gca atg gca aca acg ttg cgc aaa cta tta 576
135 Asp Thr Thr Met Pro Ala Ala Met Ala Thr Thr Leu Arg Lys Leu Leu
136 180 185 190
137 act ggc gaa cta ctt act cta gct tcc cgg caa caa tta ata gac tgg 624
138 Thr Gly Glu Leu Leu Thr Leu Ala Ser Arg Gln Gln Leu Ile Asp Trp
139 195 200 205
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148		245	250	255	
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150	Val Val Ile Tyr Thr Thr Gly Ser Gln Ala Thr Met Asp Glu Arg Asn				
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185	aac tta ctt ctg aca acg atc gga gga ccg aag gag cta acc gct ttt				384
186	Asn Leu Leu Leu Thr Thr Ile Gly Gly Pro Lys Glu Leu Thr Ala Phe				
187		115	120	125	
188	ttg cac aac atg ggg gat cat gta act cgc ctt gat cat tgg gaa ccg				432
189	Leu His Asn Met Gly Asp His Val Thr Arg Leu Asp His Trp Glu Pro				
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192	Glu Leu Asn Glu Ala Ile Pro Asn Asp Glu Arg Asp Thr Thr Met Pro				
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194	gta gca atg gca aca acg ttg cgc aaa cta tta act ggc gaa cta ctt				528

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199                      180                      185                      190
200      gtt gca gga cca ctt ctg cgc tcg gcc ctt ccg gct ggc tgg ttt att      624
201      Val Ala Gly Pro Leu Leu Arg Ser Ala Leu Pro Ala Gly Trp Phe Ile
202                      195                      200                      205
203      gct gat aaa tct gga gcc ggt gag cgt ggg tct cgc ggt atc att gca      672
204      Ala Asp Lys Ser Gly Ala Gly Glu Arg Gly Ser Arg Gly Ile Ile Ala
205                      210                      215                      220
206      gca ctg ggg cca gat ggt aag ccc tcc cgt atc gta gtt atc tac acg      720
207      Ala Leu Gly Pro Asp Gly Lys Pro Ser Arg Ile Val Val Ile Tyr Thr
208      225                      230                      235                      240
209      acg ggg agt cag gca act atg gat gaa cga aat aga cag atc gct gag      768
210      Thr Gly Ser Gln Ala Thr Met Asp Glu Arg Asn Arg Gln Ile Ala Glu
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226      1                      5                      10                      15
227      ggt gca cga gtg ggt tac atc gaa ctg gat ctc aac agc ggt aag atc      96
228      Gly Ala Arg Val Gly Tyr Ile Glu Leu Asp Leu Asn Ser Gly Lys Ile
229                      20                      25                      30
230      ctt gag agt ttt cgc ccc gaa gaa cgt ttt cca atg atg agc act ttt      144
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238      65                      70                      75                      80
239      tac tca cca gtc aca gaa aag cat ctt acg gat ggc atg aca gta aga      288
240      Tyr Ser Pro Val Thr Glu Lys His Leu Thr Asp Gly Met Thr Val Arg
241                      85                      90                      95
242      gaa tta tgc agt gct gcc ata acc atg agt gat aac act gcg gcc aac      336
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VERIFICATION SUMMARY
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Line ? Error/Warning

Original Text
